

FEE TRANSMITTAL

Patent fees are subject to annual revision.

PATENT & TOTAL AMOUNT OF PAYMENT

\$110

1648
 Complete if Known

Application Number	09/890,836
Filing Date	August 3, 2001
First Named Inventor	Bett, Andrew
Examiner Name	Hill, Myron G.
Group Art Unit	1648
Attorney Docket Number	20377YP

RECEIVED
 TECH CENTER 1600/12300
 AUG 14 2003

METHOD OF PAYMENT (Check one)

Deposit Account

Deposit Account Number **13-2755**
 Deposit Account Name **Merck & Co., Inc.**

The Director is authorized to:

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	Utility filing fee	
1002	330	Design filing fee	
1004	750	Reissue filing fee	
1005	160	Provisional filing fee	
SUBTOTAL(1)			\$0

2. EXTRA CLAIM FEES

		Extra	Fee from below	Fee Paid
Total Claims		20	** = 0	x \$18 = 0
Independent Claims		3	** = 0	x \$84 = 0
Multiple Dependent Claims				\$280 =

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Fee (\$)	Fee Description
1202	18	Claims in excess of 20
1201	84	Independent claims in excess of 3
1203	280	Multiple dependent claim, if not paid
1204	84	**Reissue independent claims over original patent
1205	18	**Reissue claims in excess of 20 and over original patent
SUBTOTAL(2)		

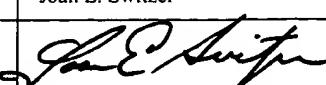
FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1251	110	Extension for reply within first month	110
1252	410	Extension for reply within second month	
1253	930	Extension for reply within third month	
1254	1,450	Extension for reply within fourth month	
1255	1,970	Extension for reply within fifth month	
1401	320	Notice of Appeal	
1402	320	Filing a brief in support of an appeal	
1403	280	Request for oral hearing	
1452	110	Petition to revive - unavoidable	
1453	1,300	Petition to revive - unintentional	
1501	1,300	Utility issue fee (or reissue)	
1502	470	Design issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Statement	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	Request for Continued Examination (RCE)	
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL(3)			\$110

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Joan E. Switzer	Reg. Number	34,740
Signature		Date	08/07/2003

IN DUPLICATE

Application Number: 09/890,836

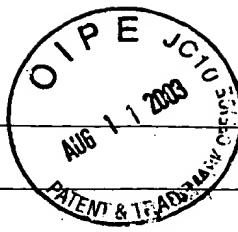
Filing Date: 08/03/2001

First Named Inventor: Bett, Andrew

Group Art Unit: 1648

Examiner Name: Hill, Myron G.

Attorney Docket Number: 20377YP



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FIRST CLASS MAIL CERTIFICATE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450, ON THE DATE APPEARING BELOW.

MERCK & CO., INC.

MAILED BY Kathy Krajch DATE 8/7/03